

Converting Colors

HunterLab(84.6248, -1.5897,
7.4490)

Have a look what the booklet for
HunterLab(84.6248, -1.5897, 7.4490)
contains.

HunterLab(84.6498, -1.5367, 7.5747)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(84.6498, -1.5367,
7.5747)**

Conversions

Conversions Part 1

Format	Color
Hex	E5DAD6
RGB	229, 218, 214
RGB Percent	90%, 85%, 84%
CMY	0.1020, 0.1451, 0.1608
CMYK	0.00, 0.05, 0.07, 0.10
HSL	16°, 22%, 87%
HSV	16°, 7%, 90%
XYZ	69.5221, 71.6559, 73.7850
YIQ	220.8330, 7.8400, 1.0880

Conversions

Conversions Part 2

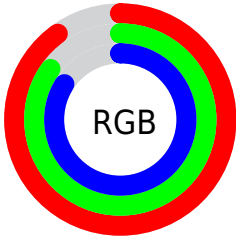
Format	Color
R _Y B	229, 219, 214
Decimal	15063766
CIE Lab	87.80, 3.08, 3.30
CIE LCh	88, 4.512, 47.019
Yxy	71.6590, 0.3234, 0.3333
Android (android.graphics.Color)	4293253846 (0xFFE5DAD6)
YUV	220.8330, -3.3687, 7.1625
Hunter-Lab	84.6498, -1.5367, 7.5747

Details

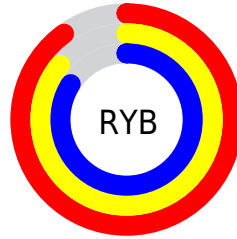
The HunterLab color $84.6498, -1.5367, 7.5747$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.9084, -7.3884, 1.6461$, and the grayscale version is $84.9735, -4.5340, 4.6168$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.3973, -0.4255, 6.1502$ is the 20% darker color. If you saturate the color by 10%, you get $78.9300, 3.5920, 11.6298$, and if you desaturate by 10%, it is $90.5897, -6.3479, 3.3209$.

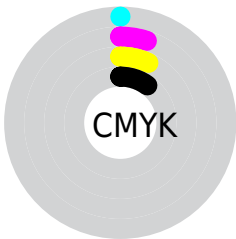
Distribution



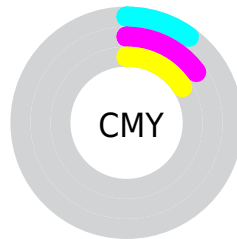
- Red (90%)
- Green (85%)
- Blue (84%)



- Red (90%)
- Yellow (86%)
- Blue (84%)



- Cyan (0%)
- Magenta (5%)
- Yellow (7%)
- Black (10%)



- Cyan (10%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.6498, -1.5367, 7.5747 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 84.6498, -1.5367, 7.5747 by changing the saturation by 10% instead.

■ 84.6498, -1.5367,
7.5747

■ 84.6498, -1.5367,
7.5747

215.9523, -7.4721,
15.8457

■ 72.7188, -1.0468,
6.7743

110.2595, -2.6356,
9.2530

■ 61.4061, -0.5956,
5.9977

123.8847, -3.2359,
10.1274

■ 50.7498, -0.1888,
5.2464

138.0290, -3.8686,
11.0250

■ 40.7931, 0.1695,
4.5206

152.6741, -4.5322,
11.9453

■ 31.5891, 0.4737,
3.8198

167.8033, -5.2255,
12.8880

■ 23.2053, 0.7162,
3.1427

183.4017, -5.9472,

■ 15.7315, 0.8860,

13.8526

2.4859

199.4556, -6.6963,
14.8386

■ 9.2950, 0.9682,
1.9780

0.0000, NaN, NaN

■ 84.6498, -1.5367,
7.5747

■ 84.6498, -1.5367,
7.5747

■ 78.9300, 3.5920,
11.6298

■ 90.5897, -6.3479,
3.3209

■ 73.4529, 9.0764,
15.4381

■ 96.5585, -11.7668,
1.2007

■ 68.2539, 14.9387,
18.9434

■ 97.6720, -13.5315,
2.5183

■ 63.3723, 21.1865,
22.0722

■ 58.8542, 27.7979,
24.7337

■ 54.7512, 34.7018,
26.8215

■ 51.1189, 41.7560,
28.2250

■ 48.0121, 48.7270,
28.8540

■ 45.4758, 55.2831,
28.6940

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



84.6516, -0.3267, 5.8086



84.6498, -1.5367, 7.5747



84.6516, -3.5432, 8.5371

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



84.6516, -1.5389, 7.5760



84.6516, -8.7136, 5.5309



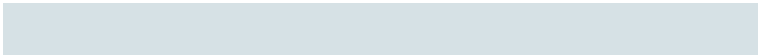
84.6516, -3.2459, 0.5598

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



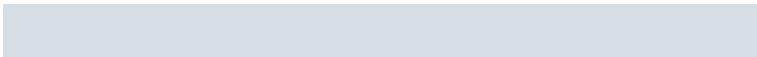
84.6498, -1.5367, 7.5747



85.9084, -7.3884, 1.6461

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



84.6516, -5.4950, 0.4807



84.6498, -1.5367, 7.5747



84.6516, -8.6358, 3.3892

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



84.6516, -1.5389, 7.5760



84.6516, -7.6765, 7.3773



84.6516, -7.4630, 1.5281



84.6516, -1.3193, 1.7414

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



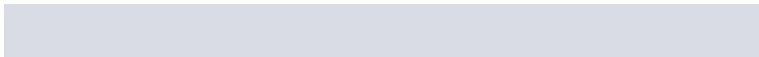
84.6498, -1.5367, 7.5747



84.6516, -5.0516, 8.6081



84.6516, -7.4630, 1.5281



84.6516, -3.9897, 0.4023

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



84.6516, -1.5389, 7.5760



98.6477, -4.2468, 6.4028



83.7785, 2.4269, 1.2534



45.6698, -1.9899, 2.9401

0.0000, NaN, NaN



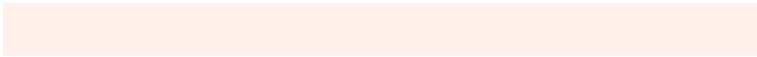
46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.6516, -1.5389, 7.5760



94.6478, -0.8947, 9.2600



86.9685, -5.4184, 10.1228



38.7177, -0.0384, 4.0959



34.0728, 42.6217, 21.7416



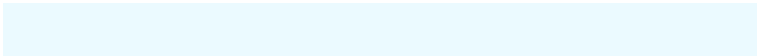
10.0379, 9.4122, 6.3501

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



85.9084, -7.3884, 1.6461



96.3892, -9.0014, 1.0428



83.5692, -3.5275, -1.1597



39.5617, -3.9680, 0.1132



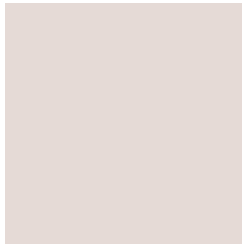
44.0762, -11.5973, -30.0561



12.5949, -4.0252, -7.0533

Previews

White Background



This preview shows how the HunterLab color 84.6498, -1.5367, 7.5747 looks on a white background.

Color Contrast Check

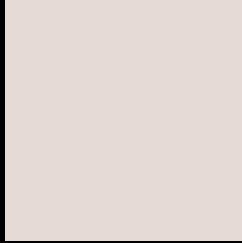
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 84.6498, -1.5367, 7.5747 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

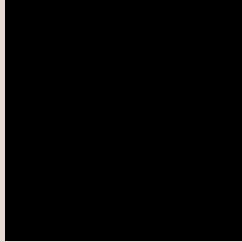
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

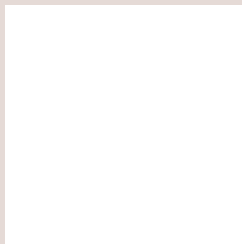
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 84.6498, -1.5367, 7.5747 Background



This preview shows how black text looks on a background with the HunterLab color 84.6498, -1.5367, 7.5747.

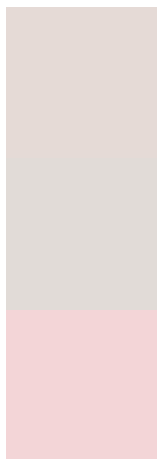


This preview shows how white text looks on a background with the HunterLab color 84.6498, -1.5367,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

84.6498, -1.5367, 7.5747

Protanopia

84.6031, -3.2171, 7.0212

Deuteranopia

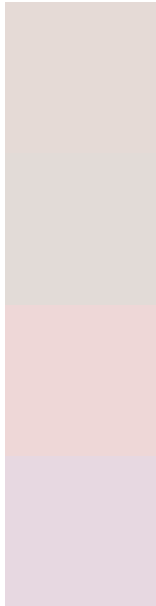
84.5869, 6.0682, 7.1652



Tritanopia

84.6067, 4.1464, -1.2929

Trichromacy



Original Color

84.6498, -1.5367, 7.5747

Protanomaly

84.6983, -2.8876, 7.1363

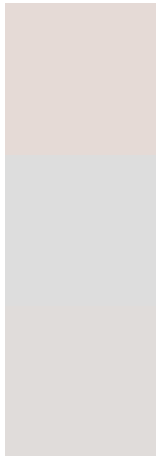
Deuteranomaly

84.6666, 3.2622, 7.2075

Tritanomaly

84.5795, 2.0413, 2.2183

Monochromacy



Original Color

84.6498, -1.5367, 7.5747

Achromatopsia

85.0326, -4.5371, 4.6200

Achromatomaly

84.9092, -3.5600, 5.9419

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.6498, -1.5367, 7.5747 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(229, 218, 214)` looks like.

```
.text, #text, p{  
    color:rgb(229, 218, 214)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(229, 218, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 218, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 84.6498, -1.5367, 7.5747 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(229, 218, 214) }
```


If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(229, 218, 214) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(229, 218, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 218, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 218, 214);  
box-shadow:4px 4px 4px 4px rgb(229, 218,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.6498, -1.5367, 7.5747 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 218, 214) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(229,  
218, 214) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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